



#### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

William Bachovchin, et al.

Serial No:

08/459,654

Filed:

June 2, 1995

For:

INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the 15th day of October, 1997.

Elizabeth R. Plumer, Reg. No., 36,637

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- [X] Revocation by Assignee (Trustees of Tufts College) and New Power of Attorney, signed original
- [X] Certificate Under 37 CFR 3.73(b), signed original by Trustees of Tufts College
- [X] Revocation by Assignee (New England Medical Center Hospital, Inc.) and New Power of Attorney, signed original
- [X] Certificate Under 37 CFR 3.73(b), signed original by New England Medical Center Hospital, Inc.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

No fee is required. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Boston, MA 0\_\_10-\_\_1

(617) 720-3500

Docket No. 10254/7002



### ATTORNEY'S DOCKET NO. 10254/7002 (ERP)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

William Bachovchin, et al.

%S6

Serial No:

08/459,654

Filed:

June 2, 1995

For:

INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

### REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY

The undersigned, TRUSTEES OF TUFTS COLLEGE, owner of the interest conveyed by inventors W. Bachovchin and G. Flentke in the above-identified patent application serial no. 08/459,654, filed June 2, 1995 hereby revoke any and all former powers of attorney and appoints:

Day 14 112-16	12.500				
David Wolf	17,528	Peter C. Lando	34,654	Paul D. Sorkin	39,039
George L. Greenfield	17,756	Gary S. Engelson	35,126	Douglas C. Doskocil	39,660
Stanley Sacks	19,900	Peter J. Gordon	35,16€	John R. Van Amsterdam	40,212
Edward F. Perlman	28,105	Randy J. Pritzker	35,986	Scott A. Ouellette	38,573
Lawrence M. Green	29,384	Richard F. Guinta	36,149	Matthew B. Lowrie	38,228
Steven J. Henry	27,900	Douglas R. Wolf	36,97	Jodi-Ann McLane	36,215
Therese A. Hendricks	30,389\	Elizabeth R. Plumer	36,637	Michael G. Verga	39,410
Edward R. Gates	31,616	Timothy J. Oyer	36,628		
William R. McClellan	29,409			Robert E. Rigby, Jr.	36,904
Ronald J. Kransdorf	20,004	John N. Anastasi	37,765		
M. Lawrence Oliverio	30,915	Brett N. Dorny	35,860	Robert A. Skrivanek, Jr.	41,316
James J. Foster	30,052	Helen C. Kindregan	39,248	Robert M. Abrahamsen	40,886
Charles E. Pfund	17,030	James M. Hanifin, Jr.	39,213	Lesley A. Hamlin	41,054
		David E. Huang	39,229	Lindsay G McGuinness	38,549
Jason M. Honeyman	31,624			Mike W. Crosby	<b>P-40,970</b>
James H. Morris	34,681	Christopher S Schultz	37,929		

%S6

of Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza, 600 Atlantic Avenue, Boston, Massachusetts 02210-2211, as applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified application.

Address all telephone calls to Elizabeth R. Plumer, at telephone no. (617) 720-3500. Please forward all correspondence to:

Elizabeth R. Plumer Registration No. 36,637 Wolf, Greenfield & Sacks, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 23/2825.

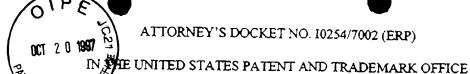
Respectfully submitted,

Date: 12/15/97

Signature

Joseph J. Byrne, Ph.D.

Associate Provost for Research



Applicant Serial No: William Bachovchin, et al.

Serial No Filed:

08/459,654 June 2, 1995

For:

INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

### CERTIFICATE UNDER 37 C.F.R., §3.73(b)

TRUSTEES OF TUFTS COLLEGE, a Massachusetts corporation, certifies that it is an assignee of the right, title and interest in the patent application identified above by virtue of an assignment from inventors W. Bachovchin and G. Flentke of the patent application identified above. The assignment was tiled with a Certificate of Mailing under 37 C.F.R. §1.8(a) at the U.S. Patent and Trademark Office on September 14, 1995 and was recorded on Reel 7635, Frame 0428. A copy of the Assignment, the appropriate recordation cover sheet, and the USPTO Notice of Recordation of Assignment Document are attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title from inventors W. Bachovchin and G. Flentke is in the assignee identified above.

The undersigned (whose title is identified below) is empowered to sign this certificate on behalf of this assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted

	TRUSTEES OF TUFTS COLLEGE,			
Date:	By:			
	Joseph J. Byrne, Ph.D.			
	Associate Provost for Research			

FEBRUARY 01,

ANITA L. MELKLEJOHN

FISH & RICHARDSON P.C. 225 FRANKLIN STREET

BOSTON, MA 02110-2804

PTAS



ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



TISH & RADIOSCOPPIC.

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/18/1995

REEL/FRAME: 7635/0428 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BACHOVCHIN, WILLIAM W.

DOC DATE: 08/15/1995

ASSIGNOR:

FLENTKE, GEORGE R.

DOC DATE: 09/01/1995

ASSIGNEE:

TRUSTEES OF TUFTS COLLEGE MEDFORD, MASSACHUSETTS 02155

SERIAL NUMBER: 08093302 PATENT NUMBER: 5462928

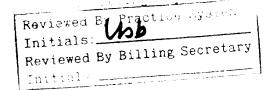
FILING DATE: 07/15/1993 ISSUE DATE: 10/31/1995

SERIAL NUMBER: 08459654

FILING DATE: 06/02/1995

PATENT NUMBER:

ISSUE DATE:







### 7635/0428 PAGE 2

JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

242	184 175 175	Form PTO-1595 REC	10-03-19	ET 80-581 D
<u> </u>	TRA	William W. Bachovchin and George R. Fle		Name and address of receiving party(ies): Trustees of Tufts College
Ch, 91-1		Additional name(s) attached? ☐ Yes ■ No		Medford, MA 02155
Web of	3.	Nature of conveyance:  Assignment  Merger Security Agreement Change of Name Other:		Additional names/addresses attached? ☐ Yes ■ No
		Execution Date: August 15, 1995 and September 1, 1995		
	4.	Application number(s) or patent number(s): If this document is being filed with a new at A. Patent Application No.(s): 08/093,302 08/459,654	pplication, the exec	ution date of the application is: Patent No.(s):
		Additiona	d numbers attached	? □ Yes ■ No
	5.	Name/address of party to whom correspondenceming document should be mailed:	dence 6. 7.	Total number of applications/patents involved: 2  Total fee (37 CFR 3.41): \$80
		Anita L. Meiklejohn Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	7.	■ Enclosed □ Authorized to charge deposit account
			8.	Deposit account number: <b>06-1050</b> If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or

DO NOT USE THIS SPACE

090 KJ 09/26/95 08459654

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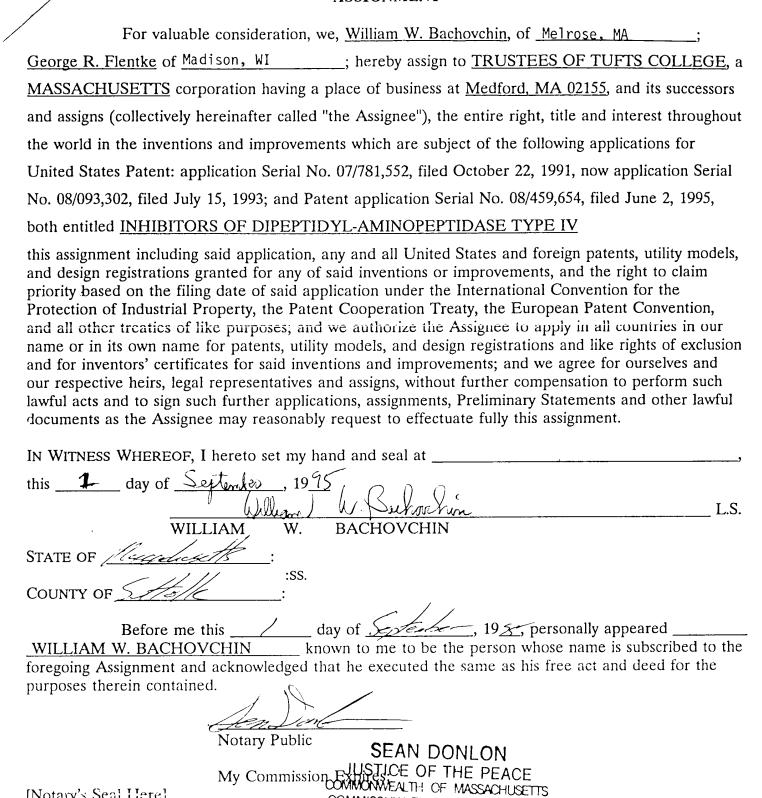
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9.	Statement and signature: To the best of my knowledge and belief, the fore and the attached is the original document.	going information is true and correct
	and the attached is the original document.	
	Anita L. Meiklejohn	- 14 Sept 1995
	Name of Person Signing Signature	Date
	Total number of pages including cover sheet, attachment	s, and document: 3
		4

tirst class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

any credits, to our Deposit Account No. 06-1050.

# **ASSIGNMENT**



COMMISSION EXPIRES JULY 8, 1999

[Notary's Seal Here]

WITNESS WHEREOF, I mereto set my hand and seal at Madison, Wisconsin,
this 15th day of August , 1995
Sun 1. Menth
GEORGE R. FLENTKE
STATE OF _Wisconsin :
:SS.
COUNTY OF Dane:
Before me this 15th day of August , 1995, personally appeared
foregoing Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.  Notary Public  Notary Public
My Commission Expires: May 3, 1998
[Notary's Seal Here]

[Trotary & Sour Frore]

135302.b11

### ATTORNEY'S DOCKET NO. 10254/7002 (ERP)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

William Bachovchin, et al.

Serial No:

08/459,654

Filed:

June 2, 1995

For:

INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

# REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY

The undersigned, NEW ENGLAND MEDICAL CENTER HOSPITALS, INC., owner of the interest conveyed by inventor Andrew G. Plaut in the above-identified patent application serial no. 08/459,654, filed June 2, 1995 hereby revoke any and all former powers of attorney and appoints:

David Wolf	17,528	Peter C. Lando	34,654	Paul D. Sorkin	39.039
George L. Greenfield	17,756	Gary \$. Engelson	35,128	Douglas C. Doskocil	39,660
Stanley Sacks	19,900	Peter J. Gordon	35,164	John R. Van Amsterdam	40,212
Edward F. Periman	28,105	Randy J. Pritzker	35,986	Scott A. Quellette	3 <b>8,</b> 573
Lawrence M. Groom	29,384	Richard F. Guinta	36,149	Matthew B. Lowrie	38,228
-	27,900	Douglas R. Wolf	36,971	Jodi-Ann McLane	36,215
Steven J. Henry	30,389	Elizabeth R. Plumer	36,637	Michael G Verga	39,410
Therese A. Hendricks	31,616	Timothy J. Oyer	36,628		
Edward R. Gates	29,409	rimonly 7. Oyu.		Robert E. Rigby, Jr.	36,904
William R. McClellan	,	Taba NI Amartani	37 <b>,765</b>	• • • • • • • • • • • • • • • • • • • •	
Ronald J. Kransdorf	20,004	John N. Anastasi	·	Robert A. Skrivanck, Jr.	41,316
M. Lawrence Oliverto	30,915	Brott N. Dorny	35, <b>8</b> 60		•
James J. Foster	30,052	Helen C. Kindregan	39,248	Robert M. Abrahamsen	40,886
Charles E. Pfund	17,030	James M. Hanifin, Jr	39,213	Lesley A. Hamlin	41,054
		David E. Huang	39,229	Lindsay G. McGuinness	38,549
Jason M. Honeyman	31,624	_		Mike W. Crosby	P-40,970
James H. Morris	34.681	Christopher S. Schultz	37,929		

of Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza, 600 Atlantic Avenue, Boston, Massachusetts 02210-2211, as applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified application.

Address all telephone calls to Elizabeth R. Plumer, at telephone no. (617) 720-3500. Please forward all correspondence to:

Elizabeth R. Plumer Registration No. 36,637 Wolf, Greenfield & Sacks, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 23/2825.

Respectfully submitted,

Date: 10/15/97	By: Signature
	Christopher Dippel

Director, Technology Transfer

### ATTORNEY'S DOCKET NO. 10254/7002 (ERP)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

William Bachovchin, et al.

Serial No:

08/459,654 June 2, 1995

Filed: For:

INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

#### CERTIFICATE UNDER 37 C.F.R., §3.73(b)

NEW ENGLAND MEDICAL CENTER HOSPITALS, INC., a Massachusetts corporation, certifies that it is an assignee of the right, title and interest in the patent application identified above by virtue of an assignment from inventor Andrew G. Plaut of the patent application identified above. The assignment was recorded on Reel 6048, Frame 0464 in U.S. Serial No. 07/781,552. A copy of the USPTO Notice of Recordation of Assignment Document, together with a copy of the filing receipt for U.S. Serial No. 08/459,654 which shows the latter application is a divisional of a continuation of U.S. Serial No. 07/781,552, are attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title from inventor Andrew G. Plant is in the assignee identified above.

The undersigned (whose title is identified below) is empowered to sign this certificate on behalf of this assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.

By:

Christopher Dippel



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

DOC DATE: 12/11/91

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

# RECEIVED

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FISH & RICHARDSON

UNITED STATES PATENT AND TRADEMARK OFFICE BOSTON, MA
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:

PLAUT, ANDREW G.

DATE: 05/01/92

FISH & RICHARDSON

ATTN: PAUL T. CLARK 225 FRANKLIN STREET BOSTON, MA 02110-2804

RECORDATION DATE: 02/24/92 NUMBER OF PAGES 002 REEL/FRAME 6048/0464

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

NEW ENGLAND MEDICAL CENTER HOSPITALS, INC. A MA CORPORATION BOSTON, MASSACHUSETTS

SERIAL NUMBER 7-781552 FILING DATE 10/22/91 PATENT NUMBER ISSUE DATE 00/00/00



PTO-103X (Rev. 7-93)

**FILING RECEIPT** 



UNITED STATES LEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
08/459,654	06/02/95	1806	\$365.00	05495/009003	2	6	1

PAUL T CLARK FISH & RICHARDSON 225 FRANKLIN STREET BOSTON MA 02110-2804

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

WILLIAM W. BACHOVCHIN, MELROSE, MA; ANDREW G. PLAUT, BOSTON, MA; GEORGE R. FLENTKE, BOSTON, MA.

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A DIV OF 08/093,302 07/15/93 WHICH IS A CON OF 07/781,552 10/22/91 WHICH IS A CIP OF 07/510,274 04/14/90 ABN

FOREIGN FILING LICENSE GRANTED 07/14/95
TITLE

\* SMALL ENTITY \*

INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

PRELIMINARY CLASS: 514

\* No Docketing Required \*
Reviewed By Practice Systems
Initials:
Reviewed By Billing Secretary

COPY

RECEIVED

1995

FISH & HICHARDSUN P.C. BOSTON, MA